IN THE CLAIMS:

Please find below a listing of all of the pending claims. The status of each claim is set forth in parentheses. This listing will replace all prior versions, and listings, of claims in the present application.

1.   (Currently Amended) A method <u>for operating a communications device capable of communicating with a cellular communications service provider and a wireless computer network service provider,</u> wherein [[a]]<u>the</u> cellular communications service provider authenticates [[a]] provider of [[a]] <u>the wireless computer network</u> service running at a wireless hotspot, the method comprising:

receiving an indication of potential use of ~~a specified~~ <u>the</u> wireless hotspot from a user of the communications device;

<u>sending a request over a cellular communications network to the cellular communications service provider for</u> verifying the trustworthiness of the provider of the wireless computer network service ~~with a party independent from said provider responsive to a request for verification from a communications device of the user~~; and

on successful verification of the provider of the <u>wireless computer network</u> service, ~~providing the user with~~ <u>receiving</u> a confirmation <u>over the cellular communications network</u> that the provider of the <u>wireless computer network</u> service is authenticated by the cellular communications service provider.

2.   (Canceled).

3.   (Currently amended) A method as claimed in claim 1, wherein the <u>wireless computer network</u> service is a service running over infrastructure of the wireless hotspot and the provider of the <u>wireless computer network</u> service is not the provider of the wireless hotspot.

4.   (Currently Amended) A method as claimed in claim 1, wherein the confirmation ~~provided~~ comprises a key enabling the [[user]] <u>communications device</u> to use the <u>wireless computer network</u> service provided by the <u>wireless computer network</u> provider.

5.   (Currently Amended) A method as claimed in claim 1, further <u>comprising:</u> ~~including~~ ~~tracking the location of a user via a user's wireless communications device; and~~

~~predicting, from the location of the user, a service at a wireless hotspot within current or future range of the user.~~

<u>sending location information representing the location of the communications device and information of the wireless computer network service to the cellular communications service provider.</u>

6.   (Currently Amended) A method as claimed in claim 5, further including ~~supplying the user with~~ receiving information concerning the location of one or more hotspots close to the user ~~or closest to the user~~.

7.   (Original) A method as claimed in claim 5, wherein the indication of potential use is determination that the hotspot is within present or future range of the user.

8.   (Currently Amended) A method as claimed in claim 7, ~~further including receiving a positive request to use the service, and commencing~~ <u>wherein</u> authentication of the provider of the <u>wireless computer network</u> service <u>commences</u> before the ~~positive~~ request is ~~received~~ <u>sent to the cellular communications service provider</u>.

9.   (Original) A method as claimed in claim 1, wherein the indication of potential use is a positive request from the user.

10.   (Currently Amended) A computer system for a cellular telecommunications provider, comprising a processor arranged for:

    receiving an indication of potential use of a specified wireless hotspot <u>of computer network services</u> from a user <u>of a communications device, the communications device configured to communicate with the cellular telecommunications provider and at least one wireless computer network</u>;

    <u>receiving a request for authentication of at least one provider of the computer network services at the specified wireless hotspot from the communications device;</u>

    identifying <u>wireless computer network</u> services available at the specified wireless hotspot;

    authenticating ~~providers~~ <u>the at least one provider</u> of the <u>wireless computer network</u> services available at the specified wireless hotspot responsive to [[a]] <u>the</u> request <u>from the communications device;</u> ~~for authentication of service providers from a communication device of the user;~~ and

preparing authentication information for use by the [[user]]communications device in communicating with the at least one wireless computer network.

11.   (Original) A computer system as claimed in claim 10, wherein in preparing the authentication information the processor is arranged for generating a cryptographic key.

12.   (Currently Amended) A computer system as claimed in claim 10, wherein the processor is further arranged for receiving location information representing the location of the [[user]]communications device, and for determining from the location information one or more wireless hotspots that are or will be within the range of within a vicinity of the [[user]]communications device.

13.   (Original) A computer system as claimed in claim 12, wherein the processor is further arranged for (a) receiving a positive request for use of a service at the hotspot from the user, (b) commencing authenticating a provider of the service before the positive request is received and (c) preparing authentication information for use by the user after the positive request is received.

14.   (Currently Amended) A storage medium storing a computer-readable program code thereon, the computer-readable program code being arranged to cause a computer system of a cellular communications provider to:

receive an indication of potential use of a specified wireless hotspot of wireless computer network services from a user of a communications device, the communications

device being capable of communicating with the cellular telecommunications provider and at least one wireless computer network service provider;

receive a request from the communications device for authentication of at least one provider of the computer network services at the specified wireless hotspot;

identify wireless computer network services available at the specified wireless hotspot;

authenticate ~~providers~~ the at least one provider of the wireless computer network services available at the specified wireless hotspot responsive to [[a]] the request from the communications device; ~~for authentication of service providers from a communication device of the user;~~ and

prepare authentication information for provision to the [[user]] communications device.

15.   (Currently Amended) A method for operating a cellular telecommunications provider, wherein [[a]] the cellular telecommunications provider ~~authorises~~ authorizes a user to use a location-dependent wireless computer network service, the method comprising:

tracking the location of the user via a wireless communications device of the user;

determining that the user is ~~or will be~~ within the vicinity of and outside of an operating range of the location-dependent wireless computer network service;

authenticating a provider of the location-dependent wireless computer network service: ~~responsive to a request for authentication of the service provider from a communication device of the user;~~ and

~~authenticating~~ providing the authenticated [[the]] provider of the location-dependent wireless computer network service to the user.

16. (Currently amended) A method as claimed in claim 15, further comprising receiving a request to use the location-dependent wireless computer network service by the user.

17. (Currently Amended) A method as claimed in claim 16, wherein authenticating the provider of the location-dependent wireless computer network service commences prior to receiving the request ~~authenticating the provider of the service subsequent to receiving the request~~.

18. (Currently Amended) A computer system as claimed in claim 10, wherein, in authenticating ~~providers~~ the at least one provider of the wireless computer network services, the processor is arranged for verifying the trustworthiness of the ~~providers~~ at least one provider of the wireless computer network services.

19. (Currently Amended) A storage medium as claimed in claim 14, wherein the computer-readable program code arranged to cause the computer system of the cellular communications provider to authenticate ~~providers~~ the at least one provider of the wireless computer network services is arranged for verifying the trustworthiness of the ~~providers~~ at least one provider of the wireless computer network services.

20.   (Currently Amended) A method as claimed in claim 15, wherein authenticating the provider of the location-dependent wireless computer network service comprises compromises verifying the trustworthiness of the providers provider of the services service.

21.   (Canceled).

22.   (Currently Amended) A method as claimed in claim 1, wherein the provision of the confirmation that the provider of the service is authenticated is provided via a cellular communication link between the cellular communications service provider and the [[user]] communications device.

23.   (Currently Amended) A computer system as claimed in claim 10, wherein the computer system is further arranged to receive the indication of potential use via a call over a cellular communications network from [[a]] the user via the cellular communications service provider.

24.   (Currently Amended) A computer system as claimed in claim 10, wherein the computer system is further arranged to provide the confirmation authentication information to the communications device of the user via a cellular communication link between the cellular communications service telecommunications provider and the [[user]] communications device.

25.   (New) A storage medium as claimed in claim 14, further comprising computer-
readable program code arranged to cause a computer system of the cellular communications
provider to:

      sense a direction the user is moving and alert the user of upcoming wireless computer
network hotspots.

26.   (New) A method as claimed in claim 15, further comprising:

      providing to the user additional wireless computer network services in the vicinity of
the location of the user.